



DUMFRIES, VIRGINIA

Virginia's Oldest Continuously Chartered Town
CHARTERED 1749 INCORPORATED 1961

17755 Main Street
Dumfries, Virginia 22026-2386
Tel: 703-221-3400 / Fax: 703-221-3544
www.dumfriesva.gov

To: Mayor Foreman, Members of Council and Mr. Taber

From: Richard West

Date: 30 December 2013

Re: Public Works activities for the Month of December 2013

STORMWATER MANAGEMENT

- FEMA Flood Insurance Rate Map (FIRM): The next milestone is to submit a draft floodplain ordinance to DEQ by 28 February.
- Quantico Creek Assessment: Minutes of the November meeting with the Corps of Engineers representative are attached.

PLAN REVIEW/PERMITS

- See the attached Permits Report.
- The Department issued two Notices of Violation (NOV), resolved two NOVs, and has nine open NOVs.

TRANSPORTATION/ROADS

- **US Route 1 (Fraley Boulevard) Widening**

VDOT executed the Urban Project Construction Agreement. VDOT is in the procurement process for a design consultant.

DPW staff will work with VDOT staff to ensure that the project is included in the Northern Virginia Transportation Authority Six Year Program Call for Projects, due 31 January 2014.

- **Tripoli Boulevard Drainage Improvement Project** –Bid documents are almost complete; awaiting details for one special provision.

The status of the utility relocations is as follows:

- Dominion Virginia Power –Dominion's relocations are substantially done.
- Verizon – Co-locates with DVP in many locations and will not begin relocation until DVP is complete. It will then be 2 months for their relocation. Verizon should be starting their relocations in early December, anticipated completion is early February.

- Columbia Gas – Relocation is complete. Abandonment of existing line is substantially done.

Traffic Impacts: Utility relocations will be occurring through next January. Utilities are required to maintain traffic. If there are traffic issues, please call the Department of Public Works at 703 221-3400.

Schedule impact: The current project schedule is as follows:

TASK	DATE	STATUS
Right of Way/Easement Acquisition		
Bidding Documents completion	December 2013	Pending
Utility Relocations		
Columbia Gas		
Relocation	September 2013	Complete
Abandonment of existing line	November 2013	Proceeding
Dominion Virginia Power		
Survey stakeout	September 2013	Complete
Relocation	November 2013	Proceeding
Verizon	January 2014	Scheduled
Issue Bids	January 2014	
Receive Bids	February 2014	
Council Bid Approval	March 2014	
Complete Construction	November 2014	

- **Graham Park Road/Curtis Drive/Route 1 Intersection Project** – Design work continues for the project. Utility easement limits are being finalized. Geotechnical lab work is being processed to determine pavement design and soils conditions where retaining walls and stormwater management basins are to be constructed. Stormwater management design revision continues.

Schedule impact: No change from the November report.

The project schedule is as follows:

TASK	DATE	STATUS
Request R/W Authorization	March 2014	
R/W Authorization	May 2014	
R/W Acquisition and Utility Relocations Clear	May 2015	
Final Plans (100%) and Bid Documents Submitted and Request Construction Authorization	July 2015	
Construction Authorization	August 2015	
Advertisement	August 2015	
Begin Construction	January 2016	
Complete Construction	October 2016	

- **Multi Modal Phase II** – Project design plans are at a 60% level and the consultant team is preparing to submit 100% plans to VDOT in January. There are discrepancies with VDOT's survey that VDOT still has been unable to resolve. A smaller survey may be required to assist in determining where property boundaries are, as this is the largest discrepancy with the VDOT survey. The environmental document is complete and approved. A 60% probable cost estimate for construction has been performed. Currently, the construction estimate is approximately \$250,000-\$275,000.

Schedule impact: It is anticipated that the project will be advertised in spring 2014, and construction should last 90-120 days.

The schedule for Section I of this project is as follows:

TASK	DATE	STATUS
Environmental Document (PCE)	February 2013	Executed
Final Plans (100%) and Bid Documents Submitted and Request CN Authorization	January 2013	Under way
R/W Acquisition and Utility Relocations Clear	January 2014	
CN Authorization	January 2014	
Advertisement	March 2014	
Begin Construction	July 2014	

**Town of Dumfries
Quantico Creek Stream Assessment
USACE Site Meeting
November 20, 2013**

Attendees:

USACE – Terri Crockett-Augustine
Town of Dumfries – Richard West, Monte Stevens, Terry Myers
McCormick Taylor – Dody Frawley, Carolyn Keeler

Summary:

McCormick Taylor reviewed the Quantico Creek Stream Restoration Assessment Summary (dated September 3, 2013) with the USACE, specifically pointing out the proposed preliminary restoration recommendations within the four USACE designated reaches and also how the channel has changed since the USACE reviewed the site in 2004.

Terri confirmed that they will “start fresh” with our new design and not hold the recommendations included in the 2004 report as currently applicable. Terri also confirmed that based on their working with McCormick Taylor in the past, they were confident that our design would qualify for a Nationwide Permit No. 27.

Terri asked if the project would be phased. Richard commented that they were trying to secure funding, and it most likely would be a phased project.

Terri, Monte, Dody, and Carolyn walked a short section of the site, reviewing the channel and outfalls.

Terri confirmed that once we develop a concept design, she would be glad to come on-site to meet again and would review the Joint Permit Application once received.

TOWN OF DUMFRIES-All Permits Issue Date: 12/1/2013 - 12/31/2013

Type / Status	Applicant	Subdivision	Parcel ID	Issue Date
PRINCE WILLIAM ESTATES				
Building				
Active				
<u>Renovation</u>				
B13-041	Jenkins Restoration,	PRINCE WILLIAM ESTATES	8189-61-0750	12/6/2013
Total Building by SubType: Renovation - Active				1
Total Building Active				1
Total Building				1
Total Permits PRINCE WILLIAM ESTATES				1
TOWN ROADS				
Gas				
Active				
<u>asphalt cut</u>				
G13-020	COLUMBIA GAS VIRGINIA, KAREN A	TOWN ROADS		12/12/2013
Total Gas by SubType: asphalt cut - Active				1
Total Gas Active				1
Total Gas				1
Total Permits TOWN ROADS				1
TRIPOLI HEIGHTS				
Gas				
Active				
<u>asphalt cut</u>				
G13-019	Columbia Gas of Virginia, Frank Park	TRIPOLI HEIGHTS	8289-04-1004	12/3/2013
Total Gas by SubType: asphalt cut - Active				1
Total Gas Active				1
Total Gas				1
Total Permits TRIPOLI HEIGHTS				1
Total Permits:				3